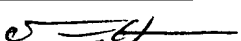


Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				<b>Complete if Known</b>				
				Application Number	To Be Assigned			
				Filing Date	Concurrently Herewith			
				First Inventor	Masahito NIIKAWA			
				Group Art Unit	To Be Assigned			
				Examiner Name	To Be Assigned			
Sheet	1	of	1	Attorney Docket No.	15162/02810			
<b>U.S. PATENT DOCUMENTS</b>								
Examiner Initials	Cite #	DOCUMENT NUMBER	C O D E	PATENTEE	ISSUE DATE (mm/dd/yy)	CLASS	SUB CLASS	Filing Date if Appropriate
<b>FOREIGN PATENT DOCUMENTS</b>								
Examiner Initials		O F F I C E	NUMBER	C O D E	PUBLICATION DATE (mm/dd/yy)	TRANSLATION Yes                  No		
TS#	(1)	JP	06-189173	A	07/08/94	ABSTRACT ONLY		
TS#	(2)	JP	11-164176	A	06/18/99	ABSTRACT ONLY		
TS#	(3)	JP	06-006654	A	01/14/94	ABSTRACT ONLY		
<b>OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS</b>								
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published							
Examiner Signature					Date Considered	6/2/2004		

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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.